

FOOT OPERATED EXERCISING DEVICE

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Inventor(s): PIERCY WILLIAM DI;; WHITELEY ERIC (CA)
Applicant(s): WHITELEY ERIC (CA); PIERCY JEAN & LM (CA)
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Abstract

Disclosed herein is a foot operated therapeutic exercise device comprising a saddle, a load and drive means to propel the load; the drive means further including a pair of pedal mechanisms, each of the pedal mechanisms including a pedal and a pedal support, the pedal support being mounted for rotation about a pedal axis; a pair of coupling means, each to independently couple a corresponding one of the pedals to the support in a manner to allow the position of the pedal to be adjusted relative to the pedal axis, according to the range of motion of a corresponding knee of a patient; adjustment means to independently adjust the pedal axis of each of the pedal mechanisms relative to the saddle, according to the corresponding leg of the patient, thereby allowing the exercise regimen for each leg to be adjusted according to its individual limitations.

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